## COMBINED DECLARATION AND POWER OF ATTORNEY

Declaration submitted with Initial Filing

■ Declaration submitted after Initial Filing (surcharge Attorney Docket: IL-11201 Applicant: Steve A. Payne et al.

Serial No.: 10/679,538

Filing Date: September 30. 2003

(37 CFR 1.16(e)) requi	rea)		
As a below named invent	or(s), I (we) her	reby declare that:	
(our) name(s).  I believe I am the an original, first and join which is claimed and for DIODE PUMPED ALK.	original, first a t inventor (if p which a pater ALI VAPOR F	and sole inventor (is plural names are list nt is sought on the i	s) are as stated below next to my fonly one name is listed below) or ted below) of the subject matter nvention entitled:
the specification of whichis attached hereto Number or PCT Internation	X was filed on		3 as United States Application
and was amended on			(if applicable).
identified specification, inc	luding the clain	ns, as amended by any	stand the contents of the above- y amendment referred to above. ich is material to patentability as
foreign application(s) for p application which designate below and have also identi	atent or inventored at least one of fied below, by or any PCT internity is claimed.	or's certificate, or 365( country other than the checking the box, any	J.S.C. 119(a)-(d) or 365(b) of any (a) of any PCT international United States of America, listed foreign application for patent or ving a filing date before that of the  Priority Not Claimed
(Application Number)	(Country)	(Foreign Filing Da	te)
(Application Number) I (We) hereby clain application(s) listed below: NONE			te) of any United States provisional
Application Serial No.		Filing Date	
I (We) hereby clain 365(c) of any PCT internat	ional applicatio	der 35 U.S.C. 120 of a modesignating the Uni	any United States applications(s), or ited States of America, listed below oplication is not disclosed in the prior

United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

NONE	NONE	
Application Serial No.	Filing Date	Status

**POWER OF ATTORNEY:** As the named inventor(s), I (we) hereby appoint the following registered practitioner(s) to prosecute this application, and to transact all business connected therewith, in any patent office, U.S. or foreign.

Names R	gistration No.	
John P. Wooldridge	38,725	
Alan H. Thompson	29,981	
Ann M. Lee	47,741	
Eddie E. Scott	25,220	
Michael C. Staggs	50,938	
James S. Tak	46,367	<u></u>
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Property		
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I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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## COMBINED DECLARATION AND POWER OF ATTORNEY

☐ Declaration submitted	Attorney Dock	tet: IL-11201
with Initial Filing	Applicant: Ste	ve A. Payne et al.
Declaration submitted	Serial No.: 10	/6/9,538
after Initial Filing (surcharge	Filing Date: Se	ptember 30. 2003
(37 CFR 1.16(e)) required)		
As a below named inventor(s), I	(we) hereby declare that:	
74 (O ) port	office address and citizenship(s) ar	re as stated below next to my
	omice address and citizensup(s) an	
(our) name(s).	al, first and sole inventor (if or	nly one name is listed below) or
an original, first and joint inve	entor (if plural names are listed	below) of the subject matter
which is claimed and for which	h a patent is sought on the inv	ention entitled:
DIODE PUMPED ALKALI V	APOR FIRER LASER	
the specification of which (che	ck one)	
is attached hereto Y wa	s filed on September 30. 2003 as	United States Application
Number or PCT International App	nlication Number 10/679.538	••
Number of tot international 14)	AUGUST LANGUAGE TOT AND A	
and was amended on	(if	applicable).
·	(we) have reviewed and understar	
1 (We) nereby state that I	the claims, as amended by any am	endment referred to above.
Identified specification, including	buty to disclose information which	is material to patentability as
defined in 37 CFR 1.56.	mty to disclose information when	
<del></del>		G 110(-) (d) 266(h) of one
I (We) hereby claim foreig	on priority benefits under 35, U.S.	C. 119(a)-(d) or 305(d) or any
foreign application(s) for patent of	or inventor's certificate, or 365(a)	of any PC1 international
application which designated at le	east one country other than the Un	nted States of America, listed
below and have also identified be	low, by checking the box, any force	agn application for patent of
inventor's certificate, or of any PC	CT international application having	g a ning date before that of the
application on which priority is cl	armed.	Priority Not Claimed
Prior Foreign Application(s)		
(4 * .:	ountry) (Foreign Filing Date)	_
(Application Number) (Co	ountry) (Foreign Filing Date)	<b>=</b>
(A-Rosin North)	ountry) (Foreign Filing Date)	<del>-</del>
(Application Number) (Co	enefit under 35 U.S.C. 119(e) of a	any I Inited States provisional
application(s) listed below:	eacht under 33 U.S.C. 119(c) Or a	my Cilied Chites provincem
NONE NONE	NONE	
Application Serial No.	Filing Date	
	enefit under 35 U.S.C. 120 of any	I Inited States applications(s) or
1 (we) nereby claim the 0	application designating the United	States of America listed below
305(c) of any PC1 international a	of each of the claims of this andi	cation is not disclosed in the prior
I Inited States of BCT internation	al application in the manner provi	ded by the first paragraph of 35
TISC 112 I seknowledge the d	uty to disclose information which	is material to patentability as
defined in 37 CFR 1 56 which ha	came available between the filing	date of the prior application and
the national or PCT international	filing date of this application	
NONE	NONE	
Application Serial No.	Filing Date	Status
- 11	<del>-</del>	

**POWER OF ATTORNEY**: As the named inventor(s), I (we) hereby appoint the following registered practitioner(s) to prosecute this application, and to transact all business connected therewith, in any patent office, U.S. or foreign.

Names 1	Registration No.	
John P. Wooldridge Alan H. Thompson Ann M. Lee Eddie E. Scott Michael C. Staggs	38,725 29,981 47,741 25,220 50,938 46,367	
James S. Tak <u>Direct Correspondence To:</u> Alan H. Thompson  Deputy Laboratory Counsel For Intellectual	Direct Telephone Calls To (Name and Telephone Number	
Property Lawrence Livermore National Laboratory P.O. Box 808, L-703 Livermore, California 94551-0808	John P. Wooldridge (808) 270-1011	

I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may

jeopardize the validity of the application or any pate	nt issued thereon.	
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■ Declaration submitted after Initial Filing (surcharge

Attorney Docket: IL-11201 Applicant: Steve A. Payne et al.

Serial No.: 10/679,538

Filing Date: September 30, 2003

(37 CFR 1.16(e)) req	uired)		<u></u>
As a below named inves	ator(s), I (we) he	ereby declare that:	
(our) name(s).  I believe I am the an original, first and jo	ne original, first wint inventor (if for which a pate	and sole inventor (if or plural names are listed int is sought on the inv	re as stated below next to my  nly one name is listed below) o  l below) of the subject matter  ention entitled:
the specification of wh		TOLK LADER	•
is attached hereto		September 30, 2003 as	United States Application
Number or PCT Internati	onal Application	Number <u>10/679,538</u>	District Courses Application
and was amended on		(if a	applicable).
I (We) acknowled defined in 37 CFR 1.56.  I (We) hereby claif foreign application(s) for application which designs below and have also identically acknowledged to the second sec	im foreign priority patent or invento ted at least one c tified below, by cl	y benefits under 35, U.S.O or's certificate, or 365(a) country other than the United hecking the box, any fore	condinent referred to above. is material to patentability as  C. 119(a)-(d) or 365(b) of any of any PCT international ited States of America, listed ign application for patent or a filing date before that of the
application on which prio		mount approacton serving	a ming date octore that of the
Prior Foreign Application			Priority Not Claimed
(Application Number)	(Country)	(Foreign Filing Date)	
(Application Number) I (We) hereby claimapplication(s) listed below		(Foreign Filing Date) ler 35 U.S.C. 119(e) of an	ny United States provisional
NONE			
Application Serial No.		Filing Date	
365(c) of any PCT internand, insofar as the subject United States or PCT into	ational application t matter of each o ernational applica	n designating the United ! If the claims of this application in the manner provid	United States applications(s), or States of America, listed below ation is not disclosed in the prior ed by the first paragraph of 35 s material to patentability as

defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

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NONE	NONE	
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Deputy Laboratory Counsel For Intellectual		•
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Lawrence Livermore National Laboratory	ļ	John P. Wooldridge
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Livermore, California 94551-0808		•

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